



T01-0029

**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION***Michael E. Stead**Rail Safety Program Administrator*

April 1, 2002

Mr. Michael J. Barron, Jr.  
General Attorney  
Wisconsin Central System  
One O'Hare Centre  
6250 North River Road, Suite 9000  
Chicago, IL 60018

Mr. Ken Marabella, Administrator  
Village of Mundelein  
440 East Hawley Street  
Mundelein, IL 60060

Mr. Martin G. Buehler  
Lake County Engineer  
600 W. Winchester Road  
Libertyville, IL 60048  
Attn: Dusty Powell

Mr. Robert Meyer  
Assistant Regional Crossing and  
Trespass Manager  
Federal Railroad Administration  
11 North Canal Street, Suite 655  
Chicago, IL 60606

Mr. Darrell W. McMurray P.E.  
Engineer of Local Roads & Streets  
Illinois Department of Transportation  
2300 S. Dirksen Pkwy, Room 205  
Springfield, IL 62764

Mr. Michael Hine, P.E.  
Engineer of Design and Environment  
Illinois Department of Transportation  
2300 S. Dirksen Pkwy, Room 330  
Springfield, IL 62764

Mr. Dennis Mogan  
Director-Safety and Rules  
Metra  
547 West Jackson Blvd.  
Chicago, IL 60661

Mr. Kurt Anderson  
Director-AHS Division  
Railroad Controls Limited  
500 South Freeway  
Fort Worth, TX 76104-3504

Gentlemen:

This letter authorizes the Wisconsin Central, LTD. (WC), to place in service the Automated Horn System (AHS) at nine highway/rail grade crossings of the WC main track in the Village of Mundelein, Lake County, and cease the sounding of train horn warnings, except in the case of an emergency situation or as directed by Commission Order. WC shall place the AHS in service at the Butterfield Road, Illinois. Rte. 60 (IL 60), Allanson Road, Hawley Street, Park Street, Maple Street (IL. Rte. 176), Dunbar Road, Winchester Road, and Peterson Road crossings, located in/near the Village of Mundelein, Lake County, Illinois, designated as crossings AAR/DOT 689 698N, milepost 37.37M; AAR/DOT 689 699V, milepost 37.50M; AAR/DOT 689 701U, milepost 38.65M; AAR/DOT 689 703H, milepost 39.80M; AAR/DOT 689 704P, milepost 39.94M; AAR/DOT 689 705W, milepost 40.10M; AAR/DOT 689 707K, milepost 40.85M; AAR/DOT 689 709Y, milepost 41.78M; and AAR/DOT 689 710G, milepost 42.38M, respectively;

DOCKETED

APR 2 2002

Messrs. Barron, Marabella, Buehler, Meyer,  
McMurray, Hine, Mogan, and Anderson  
April 1, 2002  
Page Two

On March 19, 2002, representatives of this office, in conjunction with the Wisconsin Central (WC), Village of Mundelein, and IDOT, conducted an inspection of the re-engineered AHS previously installed at the subject crossings. Following completion of the inspection, the Commission's Rail Safety staff approved the Automated Horn System installation for activation.

With a letter dated March 19, 2002 (received by this office on March 27<sup>th</sup>), the WC requested permission to place the AHS in service all nine locations. Attached to the railroad's letter was a copy of the railroad's bulletin that will be issued to its train crews, including Metra crews, advising that the AHS has been activated and that a train horn warning is no longer necessary at the nine subject crossings. This bulletin is hereby approved insofar as matters contained therein are under the jurisdiction of the Commission.

Following receipt of this approval letter, the WC should submit a letter to Mr. Kevin Sharpe, Director of Processing and Information, Transportation Division of the Commission, stating when the Automated Horn System has been placed in service. If further changes have been made to the AHS since the March 19, 2002 inspection, the WC shall submit the proper Commission forms to this office for staff review prior to placing the AHS in service.

In addition, the WC job shall brief its train crews, and Metra train crews, at their on-duty points, so that the crews can be fully advised on operation of the AHS. These job briefings shall occur for three consecutive days. However, during the three-day briefing period, WC and Metra train crews will not be required to sound a horn warning except in the case of an emergency situation or as directed by the Commission Order.

If you have any questions, please contact Mr. Bob Berry, Rail Safety Engineer, at 217-785-8434 or [bberry@icc.state.il.us](mailto:bberry@icc.state.il.us).

Very truly yours,



Michael E. Stead  
Rail Safety Program Administrator

rsb